

Ideation Phase

Define the Problem Statements

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| Date | 24 September 2022 |
| Team ID | PNT2022TMID30150 |
| Project Name | VirtualEye - Life Guard for Swimming Pools to Detect Active Drowning |
| Maximum Marks | 2 Marks |

Problem Statement:

| Problem Statement (PS) | I am (Customer) | I'm trying to | But | Because | Which makes me feel |
|------------------------|--------------------|-------------------------|---|---|---------------------|
| PS-1 | Swimmer (Beginner) | Learn swimming | I am afraid of drowning | Lack of Training | Fear |
| PS-2 | Lifeguard | Monitor & save swimmers | It is a difficult task to monitor | I can't able to monitor all the people at the same time | Burden & stress |
| PS-3 | Swimmer | Practice swimming | I am afraid of drowning | Loss of balance or consciousness sometimes | Panic |
| PS-4 | Trainer | Teach swimming | I can't able to pay attention to all learners | I can't monitor all the learners at the same time | Humiliated |



